# LAPT REC'S PCT/PTO 24 MAR 2006

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; US DEPARTMENT OF COMMERCE

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	TRANSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER								
	DESIGNATED/ELECT	57.0598 US PCT								
	CONCERNING A FILI	U.S. APPRICATION NO. (HINTOWN SECTION COR 1.5)								
INTE	RNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
	PCT/GB2004/004123	28 September 2004 (28.09.2004)	01 October 2003 (01.10.2003)							
TITLE OF INVENTION SYSTEM AND METHOD FOR CORRECTING ERRORS IN DEPTH										
APPI	ICANT(S) FOR DO/EO/US	MEASUREMENTS MADE WHILE DR	ILLING							
		Walter Aldred and Maurice Ringer								
Appl		s Designated/Elected Office (DO/EO/US) the fo	•							
1.	☐ This is a <b>FIRST</b> submission of	items concerning a filing under 35 U.S.C.	371.							
2.	☐ This is a <b>SECOND</b> or <b>SUBSE</b>	QUENT submission of items concerning a	filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	☐ The US has been elected by the	expiration of 19 months from the priority of	date (Article 31).							
5.	A copy of the International app	A copy of the International application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (requi	is attached hereto (required only if not communicated by the International Bureau).								
	<u> </u>	by the International Bureau.	,							
	<u> </u>	•	eiving Office (RO/US)							
6.	<u> </u>	is not required, as the application was filed in the United States Receiving Office (RO/US).  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
0.		i of the international Application as fried (	3 U.S.C. 371(C)(2)).							
	a. is attached hereto.									
	b. has been previously sub-	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of t	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	a. are attached hereto (requ	ired only if not communicated by the Intern	national Bureau).							
	b. have been communicate	d by the International Bureau.								
	c. have not been made; how	wever, the time limit for making such amend	dments has NOT expired.							
	d. 🛛 have not been made and	will not be made.								
8.	An English language translat	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9.	An oath or declaration of the	inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Items 11 to 20 below concern doc	ument(s) or information included:								
11.	An Information Disclosure S	tatement under 37 CFR 1.97 and 1.98.								
12.	☐ An assignment document for	recording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is							
	included.									
13.	A preliminary amendment.	A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76								
15.		A substitute specification.								
16.	·	A power of attorney and/or change of address letter.								
17.										
18.										
19. 20.		language translation of the international ap	•							
20.		the Designated Offices: and a US PCT l								

## IAP20 Res'C 1211/10 24 MAR 2006

PTO-1390 (Rev. 12-2004)

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U.S. APPLICATION N	O. (if known see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO		ATTORNEY'S DOCKET NUMBER			
10/3	73236	PCT/GB2	PCT/GB2004/004123			57.0598 US PCT	
The follo	The following fees are submitted:				CALCULATIONS	PTO USE ONLY	
21. A Basic national fee \$300.00			\$300.00	\$ 300.00			
22. Examination fee							
provisions of PCT A	minary examination repo Article 33(1)-(4)	\$ 200.00					
				\$200.00			
23. X Search fee							
as an International S	1.445(a)(2)) has been pa Search Authority						
		vided to the Office			\$ 400.00		
All other situations.				\$500.00			
	TOTAL OF 2	, 22 and 23 =			\$ 900.00		
	gram listing filed in an electr	filed in paper over 100 sheets (onic medium). The fee is \$250					
Total Sheets	<del></del>	umber of each additional 50 or	r fraction	RATE			
		thereof (round up to a whole n	umber)		\$		
11 - 100 =	0 / 50 =	0		x \$250.00	\$		
priority date (37 CFR	1.492(e)).	claration later than 30 months	from the earl	lest claimed	\$ 130.00	<u> </u>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	<del></del>	ATE		<del></del>	
Total claims	8 - 20 = 1 - 3 =				\$	<u> </u>	
Independent claim	1 - 3 = 1	plicable)	x \$20 + \$36		\$	+	
MCEIN DE DEI EI	ADDITI CERTIFICO (II ap	TOTAL OF ABOVE C	<b>+</b>		\$		
Applicant claims	small entity status. See 37	CFR 1.27. The fees indicated			\$		
	·····		SUBT	OTAL =	\$ 1,030.00		
Processing fee of \$130 claimed priority date (		h translation later than 30 mor	nths from the	earliest	\$		
claimed priority date (.	57 CFK 1.492(1)).	TOTAL	NATIONA	L FEE =	·		
		(1.21(h)). The assignment mu			\$	]	
accompanied by an app	propriate cover sheet (37 CF	R 3.28, 3.31). \$40.00 per prop TOTAL FI		OSED =	\$ 1,030.00	<u> </u>	
		TOTALTI	DO ENCE	OSED -	Amount to be		
					refunded:	\$	
					Amount to be charged:	\$ 1,030.00	
a. A check ir	the amount of \$	to cover the above t	fees is enclo	sed.	<u> </u>		
	arge my Deposit Account te copy of this sheet is en	No. 19-0615 in the amount	t of <b>\$ 1,030</b>	. <u>00</u> to cover th	ne above fees.		
c. 🛛 The Comm	nissioner is hereby autho	rized to charge any addition of the contract o					
d. 🔲 Fees are to	be charged to a credit ca	ard. WARNING: Informa	tion on this	form may be	come public. Credit ca		
imormati	on snowa not be includ	ed on this form. Provide of	redit card i	niormation an	d authorization on PTO	-2038.	
		ınder 37 CFR 1.494 or 1.4 plication to pending statu		been met, a	petition to revive (37 (	CFR 1.137 (a) or (b))	
SEND ALL CORRE	ESPONDENCE TO:						
SIGNATURE Intellectual Property Law Department							
Schlumberger Doll I		fanis					
36 Old Quarry Road							
Ridgefield, CT 0687 24 March 2006							
		NUMBER					

#### 10/573236

### JAPZORCO'O FUTURTO 24 MARA FRAGA

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of	)	CUSTOMER NO.: 37003
Walte	ALDRED and Maurice RINGER	)	
Appl.	No.: To be Assigned	)	•
	.ppl No.: PCT/GB2004/004123	)	
	y Appl. No. GB 0322966.3	)	
Filing	Date: 24 March 2006	)	
_	iling Date: 28 September 2004	)	
	y Filing Date: 1 October 2003	į	
Title:	SYSTEM AND METHOD FOR CORRECTING ERRORS IN DEPTH FOR MEASUREMENTS MADE WHILE DRILLING	)	Docket No. 57.0598 US PCT

### EXPRESS MAIL CERTIFICATE UNDER 37 CFR §1.10

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Express Mail Label Number: EQ 012564640 US

Date of Deposit: 24 March 2006

I hereby certify that the attached US national patent application and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature) (Print Name)

James J. Conner

Schlumberger-Doll Research Patent Department 36 Old Quarry Road Ridgefield, Connecticut 06877-4108 (203) 431-5000